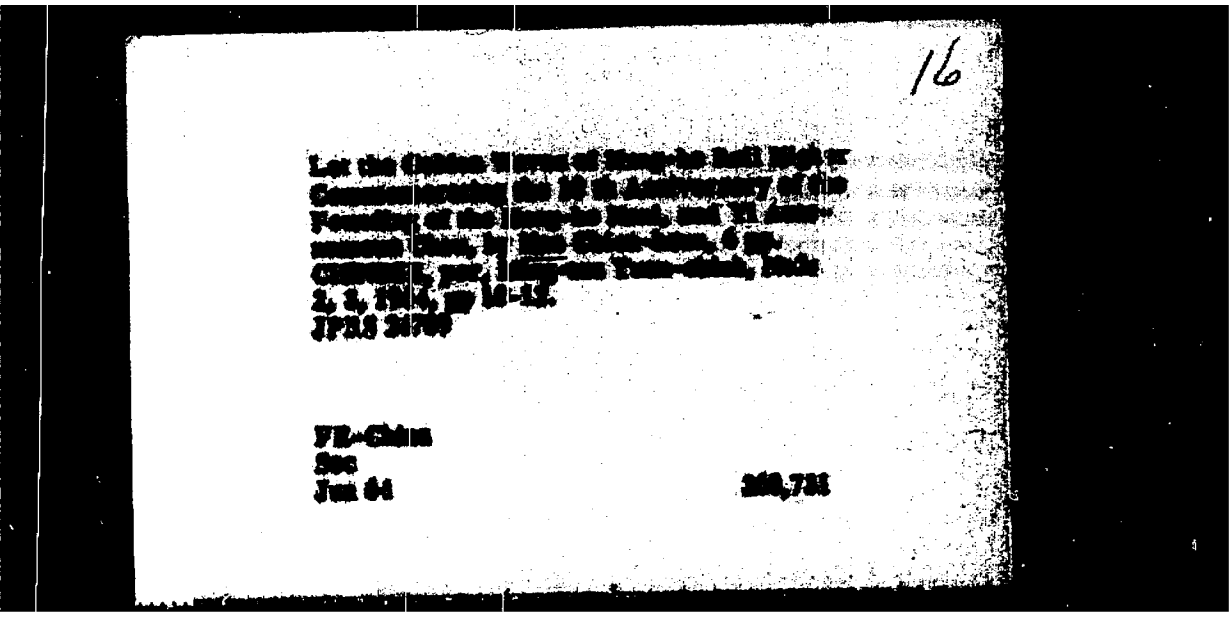
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

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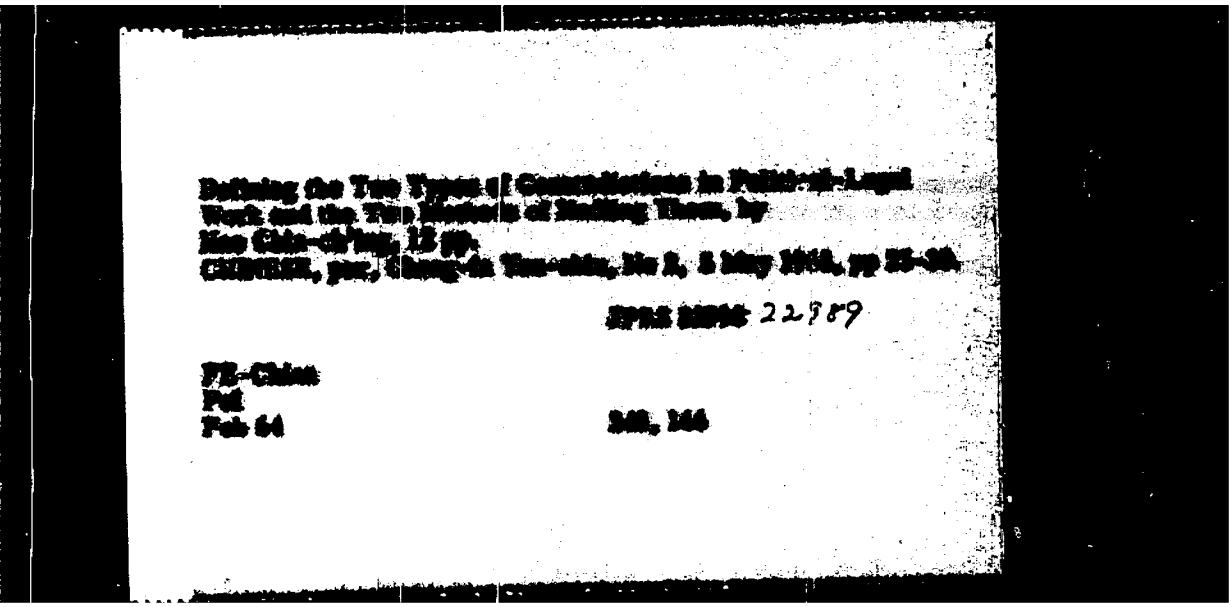

[redacted] 22389

[redacted]

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

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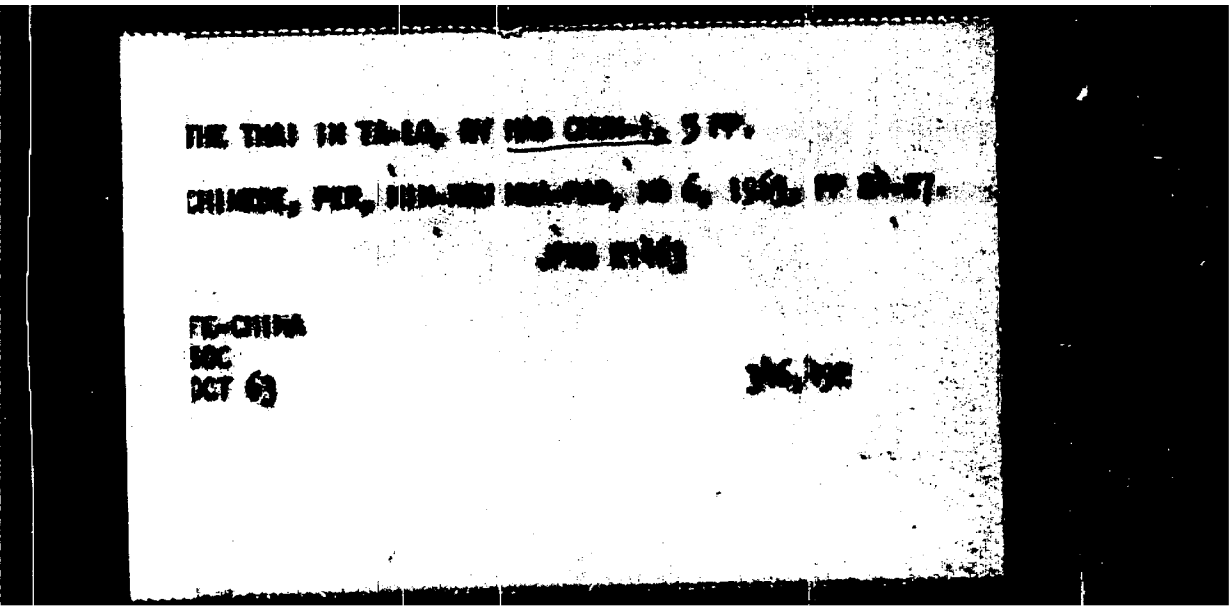
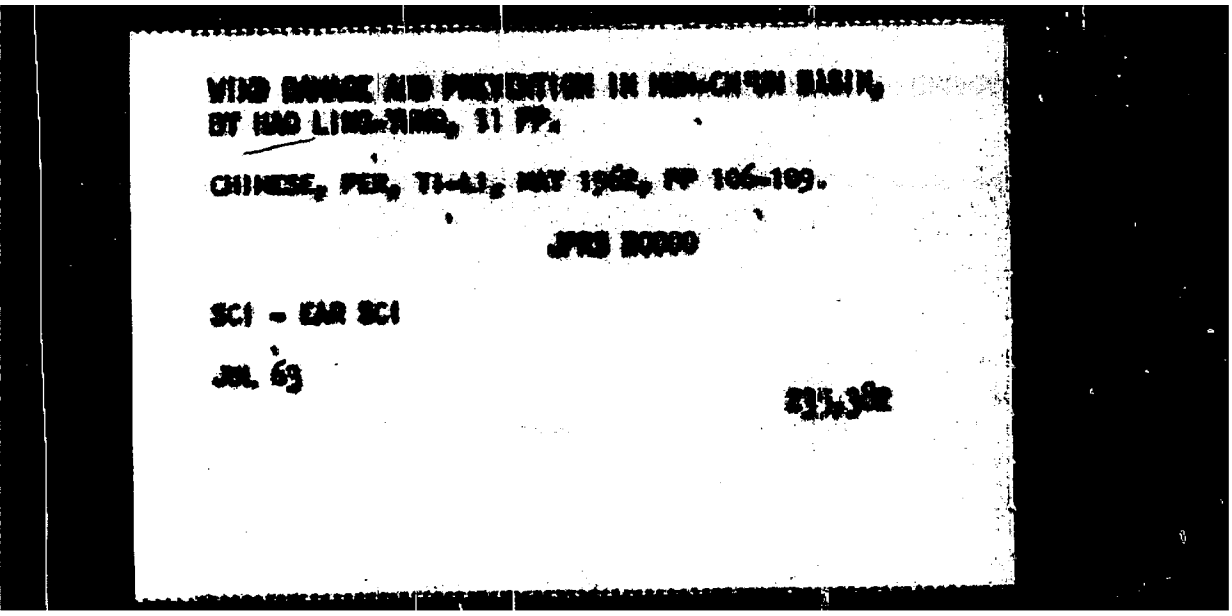


FE-CHINA
SOC
OCT 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



[illegible] AND PUNISHMENT IN [illegible] BASIN,
BY HSU LIEN-JUNG, 11 PP.

CHINESE, PER, T'I-LI, MAY 1962, PP 106-109.

JPRS 30000

SCI - EAR SCI

JUL 63

[illegible]

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

The Korean People's Glorious Achievement in the Construction of Socialism, by Hao Te-ch'ing, 17 pp.

CHINESE, per, Hung Ch'i, No 17, 1962, pp 18-23.

JPRS 15,492

15,809

FE - Korea
Pol.
Oct 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Chinese Ambassador Comments on Fifteen Years of Socialist Construction
Fifteen Years' Socialist Construction in China by the Self-Reliance of the Chinese People, by Hao Te-ch'ing, 5 pp

KOREAN, np, Nodong Sinmun, P'yongyang, 30 Sept 64, p 2.

JPRS 27662

Asia-China
Pol

272,253

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(SF-2268)

PREPARATION AND CLINICAL APPLICATION OF FERRIC OXIDE SACCHARATUM, BY SUNG SHAO-CHANG, HAO YU-SHU, ETC., 16 PP.

CHINESE, MONO, CH'ING-CHU CHIEN-KUO SHIH-CHOU-NIEN I-HSUEH K'O-HSUEH CH'ENG-CHIU LUN-WEN CHI, VOL II, DEC 1959, PP 166-174

JPRS 14900

SCI - MED

AUG 62

208,925

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Saw With Curved Head for Making Circular Arc-Shapped Cuts in a Coal-Seam, by Kuemper, August, Heinrich Hoppe, 2 pp.

GERMAN, Patent No 151,541.

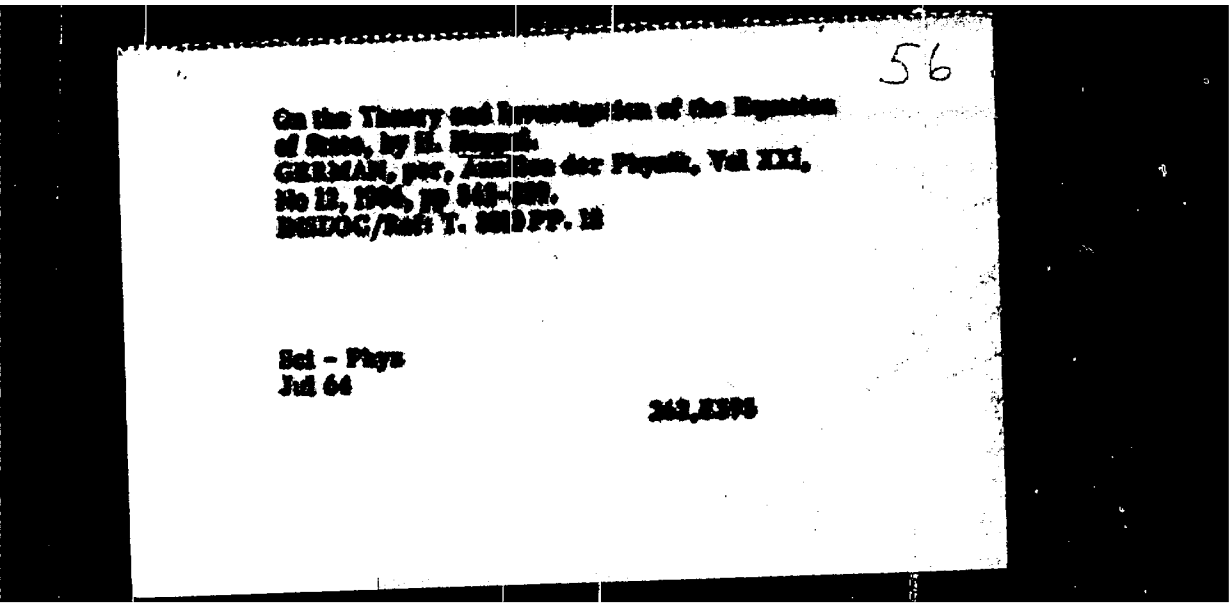
Dept of Commerce
Patent Office
Sci Lib

Sci
Nov 59

100,551

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



56

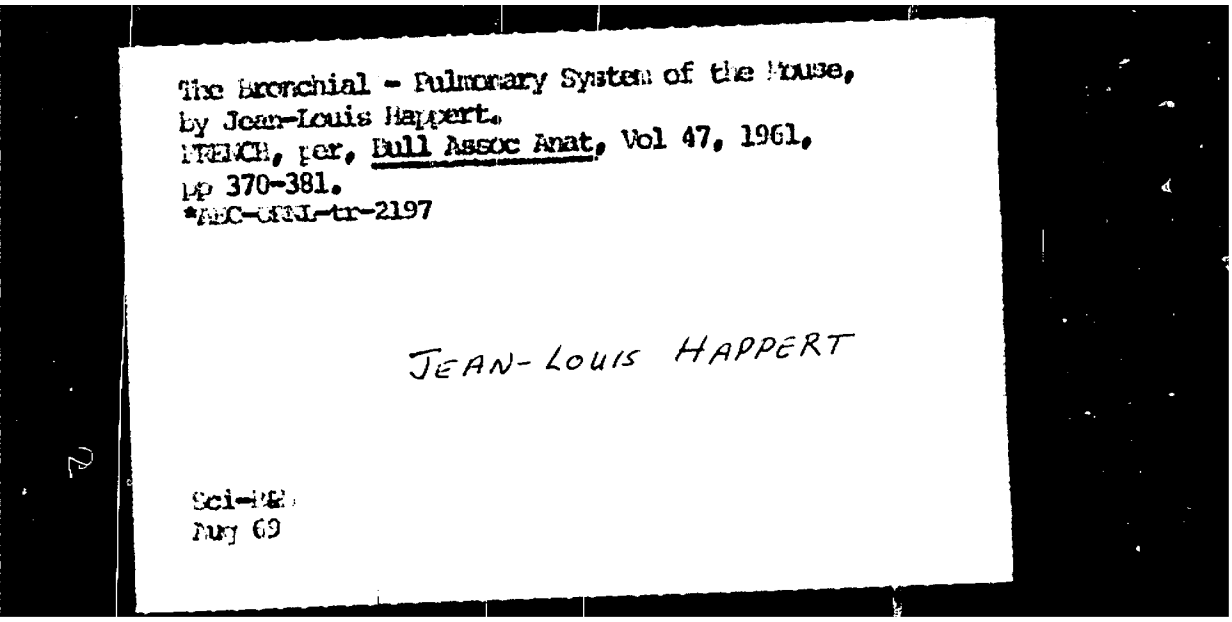
On the Theory and Investigation of the Equation
of State, by H. Hamel.
GERMAN, pub, Annalen der Physik, Vol XXI,
No 12, 1906, pp 848-880.
DSIDOC/Ref: T. 2813 PP. 18

Sci - Phys
Jul 64

263,2375

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



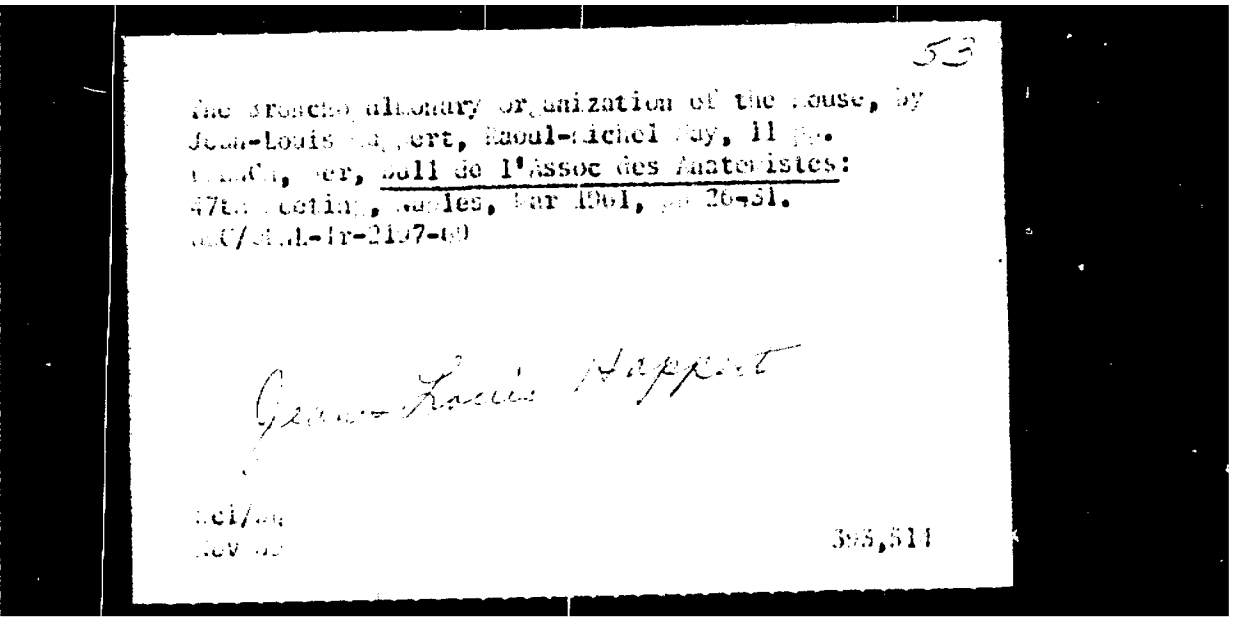
The Bronchial - Pulmonary System of the House,
by Jean-Louis Happert.
FRENCH, per, Bull Assoc Anat, Vol 47, 1961,
pp 370-381.
*AEC-tr-2197

JEAN-LOUIS HAPPERT

Sci-Tech
Aug 69

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



53

The [illegible] Auxiliary Organization of the House, by
Jean-Louis [illegible]ert, Raoul-Michel May, II [illegible].
[illegible]er, Bull de l'Assoc des Anciens Elèves:
47t[illegible]colin, [illegible]les, Mar 1961, [illegible] 26-31.
[illegible]/Stud-Ir-2107-60

Jean-Louis Nappert

[illegible]
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3[illegible],511

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Comparative Pathology of Bronchopulmonary Cancer in Man and Mice, by Jean-Louis Marie Happert, 25 pp. FRENCH, Thesis, Faculty of Med, Paris, 1961.
AEC/ORNL-Tr-2198-69

Jean-Louis Marie Happert

Sci/Bgl
Nov 69

395.079

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Concentration of the Intracellular Tryptophan in Escherichia Colia, by Frank C. Happold, Thomas A. Gwen Scott.

GERMAN, per, Z fuer Physiol Chemie, Vol CCCI, 1962, pp 118-123.

NIH 6-42-63

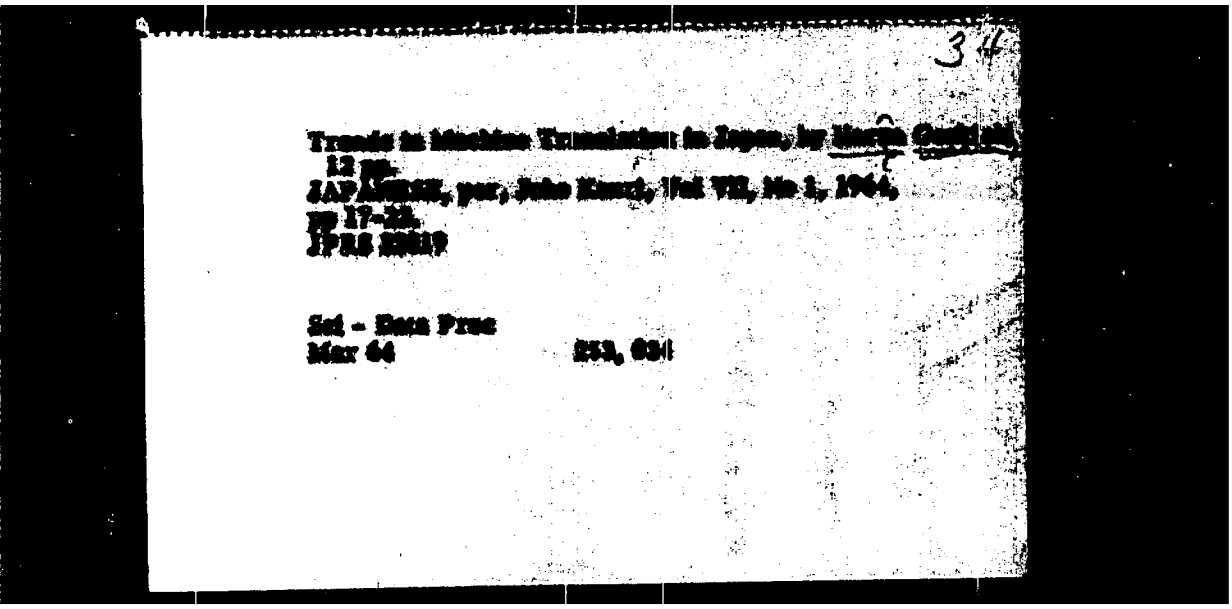
Sci - Chem

Aug 63

343,535

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



34

Trends in Machine Translation in Japan, by Hideo Suzuki,
12 pp.
JAP [illegible], por, John Kinard, Vol VII, No 1, 1964,
pp 17-28.
JPRS [illegible]

Sci - Data Proc
Mar 66 253, 634

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

NCH-200 309 Field 7A

Hara, A.; Takahashi, S.; Yamazaki, H.; Yoshimura, Y.
METALLIC CONSTITUENTS IN PETROLEUM RESIDUE.
Rept. 2 of Analysis of Impurities in Petroleum. 18 Apr 65,
16p, 4refs. SA-SEKI-4-3-1.
Order from SA: $22.00 as SEKI-4-3-1

Trans. of Sekiyu Gakkai Shi (Japan) v4 n3 p197-205 1961.

I. Seizaburo Aoki,
Fujisawa (Japan)

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

H. Hara

Studies on the Photdecomposition of Amino Acids, by H. Hara.
JAPANESE, per, Nihon Nogei Kagakkai-shi, vol. 34, 1960, pp. 493-498.
NTC 71-10956-07E

August 71

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Studies on the Photodecomposition of Amino Acids, by H. Hara.
JAPANESE, per, Japan. Journal of the Agricultural Chemical Society, Vol. 34, 1960, pp 493-498.
CSIRO/NO. 6603

H. HARA.

Sci -
July 1967

334-030

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Experiments on Monobath of Developerfixer, by H. Hara
JAPANESE, per. Nihon Shashin Gakkai Kaishi, Vol. 27,
No. 4, 1964, pp 186-194
GB 131/T 4890

H HARA

Sci -
Aug 67

337-205

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Hara, H.
MESURE DE LA VITESSE D'OXYDATION CATALYTIQUE DE SO2 (Measurement of Catalytic Oxidation Rate of Sulfur Dioxide). 10p 5 refs
Order from OTS, ETC or CNRS $0.80 62-26969

Trans. in French of Kogyo Kagaku Zasshi (Japan) 1957, v. 60, no. 10, p. 1255-1257.

DESCRIPTORS: *Sulfur compounds, *Dioxides, Catalysis, *Oxidation, Chemical reactions, Vanadium compounds, Oxides, Measurement, Reaction kinetics.

(Chemistry--Physical, TT, v. 10, no. 10)

62-26969

I. Hara, H.
II. Centre National de la Recherche Scientifique

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Reaction Rates of Catalytic Oxidation of Sulfur Dioxide With Vandium Pentoxide Catalysts, by Haruichi Hara, Akiyoshi Adachi, Naoji Kurata, 19 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXII, No 5, 1959, pp 669-672.

SLA 60-10445

Sci
OTS, Vol III, No 6
Sep 60

126,887

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

A Method for the Construction of Hermite's Interpolation Formula, and Quadrature Formulas for Solving Boundary Value Problems and Integral Equations, by I. S. Mara, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 822-825.

Amer Math Soc

Sci

200,875

Jun 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

A Numerical Method for Solving Eigenvalue Problems, by I. S. Hara, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, 1961, pp 574-577.

Amer Math Soc

Sci

200,863

Jul 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Hara, Masayoshi, Yamamoto, Tokuji, Konishi, Akio, and Arimori, Tuyoshi.
THE ELECTROCHEMICAL STUDY OF THE CORROSION OF THE REFRACTORY BY MOLTEN GLASS. 1. ON THE ELECTROMOTIVE FORCES GENERATED BETWEEN REFRACTORY OXIDES AND GLASSES.
[1963] [25p] (foreign text included) 22refs
Order from SLA $2.60 63-18618

Trans. of Yogyo Kyokaishi (Japan) 1959, v. 67, no. 1, p. 20-27.

DESCRIPTORS: *Glass, Melting, Oxides, Electrochemistry, Refractory materials, Corrosion, Electrodes, Clay minerals.

(Materials--Ceramics, TT, v. 10, no. 10)

63-18618

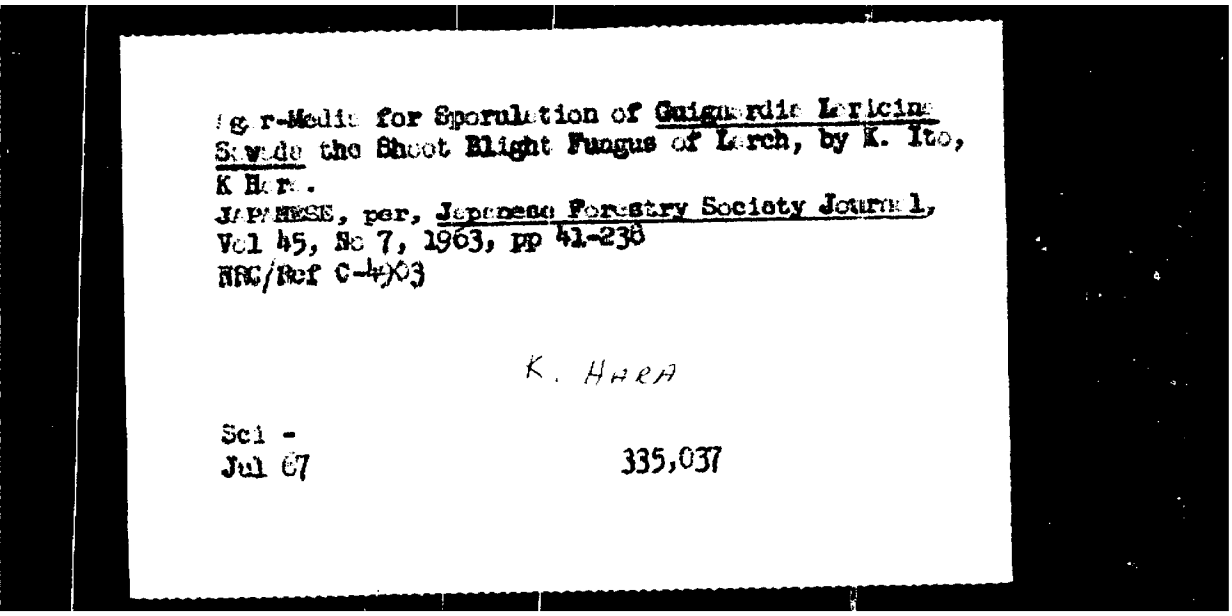
1. Title: Electromotive force
I. Hara, M.
II. Yamamoto, T.
III. Konishi, A.
IV. Arimori, T.
V. Title: On the ...

125254

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



Agar-Media for Sporulation of Guignardia Laricina Syd. the Shoot Blight Fungus of Larch, by K. Ito, K Hara.
JAPANESE, per, Japanese Forestry Society Journal, Vol 45, No 7, 1963, pp 41-238
NRC/Ref C-4)03

K. HARA

Sci -
Jul 67

335,037

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Catalysts for the Catalytic Cracking of Petroleum, VI, VII, VI. Special Method of Preparing Silica-Alumina Catalysts. VII. Acidity of Catalysts, by N. Hara, M. Ikenabe, K. Mita, J. Ono, 27 pp.

JAPANESE, per, Nihon Kazaku Zasshi, Vol LVI, 1953, pp 720-724.

SLA Tr 2633

Sci - Chemistry, fuels
Oct 57

54,425

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Tamis Moleculaires. Leurs Proprietes et Applications, by Nobuyoshi Hara, 10 p.

JAPANESE to FRENCH, per, Kagaku to Kogyo, 1957, Vol X, No 2, pp 63-69.

CEA-tr-X134

Sci
Feb 60
Vol 2, No 10

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

The Atomic Energy Survey Mission to the US and Canada,
by Ichiro ICHIKAWA, Ryokichi SAGANE, Shiro HOKI,
Reinosuke HAYA, 5 pp.

JAPANESE, rpt, State Dsup 1058, AmEmbassy, Tokyo,
24 Jan 1957.

Dept of State
Tr 4107493

48, 275

FE - Japan
US, Canada
Econ - Inspection tour
Sci - Nuclear Physics

Jan 57

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Its Use As Protective Coating For Iron and Copper Surfaces; Preparation and Analysis of Pure Sodium Cyanate (NaCNO), by Masaru Aruzumi, Shinichi Kumao, Ryusaburo Kara, 15 p.

JAPANESE, per, Kogyo Kagaku Zasshi, 1943, Vol XLVI, PP 237-240.

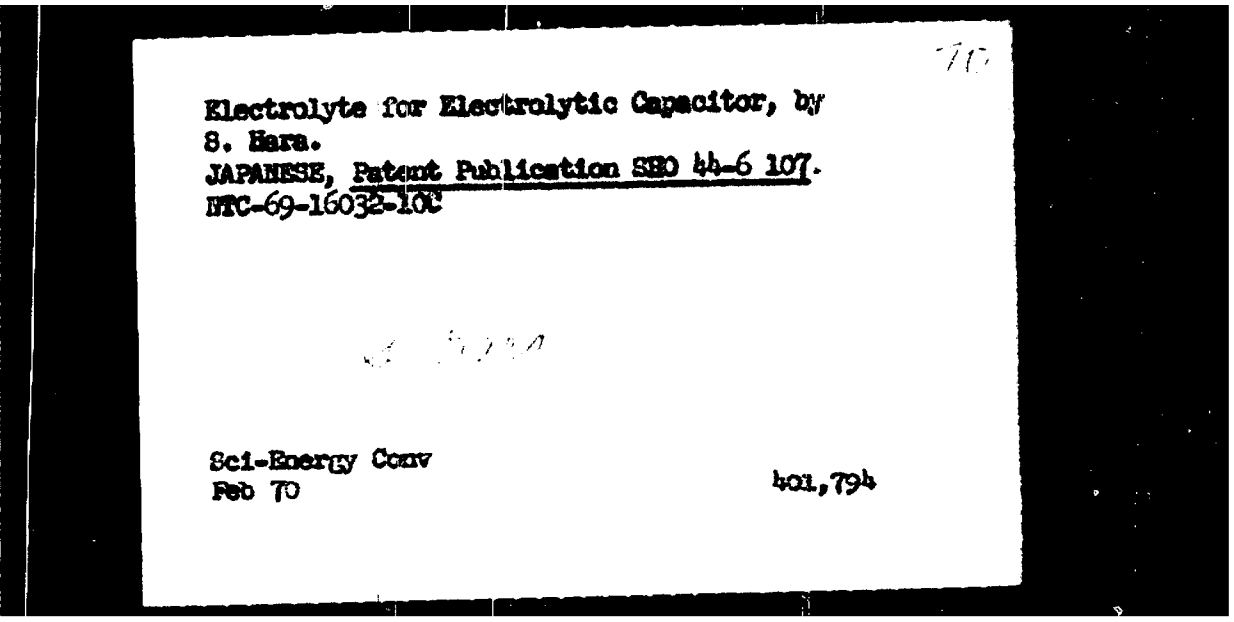
SLA 59-17884

Sci
Feb 60
Vol 2, No 9

107034

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



Electrolyte for Electrolytic Capacitor, by
S. Hara.
JAPANESE, Patent Publication SHO 44-6 107.
FTC-69-16032-10C

Sci-Energy Conv
Feb 70

401,794

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Investigation into the Process of Bending Fatigue Failure of Propeller Shafts, by S. Hara, W Yamashita.
JAPANESE, per, Zosen Kyokai Rombunshu, No. 114, 1963, pp 218
NLL/9022.065 1964 (1885)

S HARA

Sci -
Aug 67

336-144

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Heat Transfer by Forced Convection With Turbulent Flow, Where the Temperature Difference is Large, by Tomoshige Hara, Jun Okushi, 15 pp.

JAPANESE, per, Nihppon Kikai Gakkai Rombun Shu, Part 2, Vol XXIV, No 140, 1958, pp 219-223.
9079916

AEC NP-629

164,903

Sci
Aug 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Hara, Z.
THE RATE OF REDUCTION OF IRON ORES IN A FLUIDIZED BED. [1961] 4p.
Order from ATS $5.00 ATS-53P58J

Trans. of Seisan Kenkyu (Japan) 1958, v. 10, no. 12, p. 400-401.

DESCRIPTORS: *Iron, Ores, Reduction, Fluidized solids.

(Metallurgy--Ferrous Metals, TT, v. 7, no. 11)

62-12810

I. Hara, Z.
II. ATS-53P58J
III. Associated Technical Services, East Orange, N. J.

209157

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(SP-m1857)

Some Quality Problems of Hungarian Coal Production, by Imre Haracska, 12 pp.

HUNGARIAN, per, Banyaszati Lapok, Vol XCIV, No 7, 1961, pp 435-442.

JPRS 12908

EEur - Hungary
Econ
Mar 62

181,629

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(SF-1857)

The Development of Modern Support Constructions for the Hungarian Coal Industry, by Imre Haracska, 13 pp.

HUNGARIAN, par, Banyaszati Lapok, Vol XCIV, No 11, 1961, pp 726-733.

JPRS 13145

EEur - Hungary
Econ
Mar 62

189,338

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Harada, B.
AN APPARATUS TO GIVE SURFACE TREATMENT TO METALS. [1961] 3p.
Order from ATS $5.85 ATS-22N52J

Trans. of published Japanese patent 34-10309, filed 20 Feb 58, pub. 25 Nov 59.

DESCRIPTORS: *Metals, Processing, Machining, Surfaces.

(Metallurgy, TT, v. 6, no. 6)

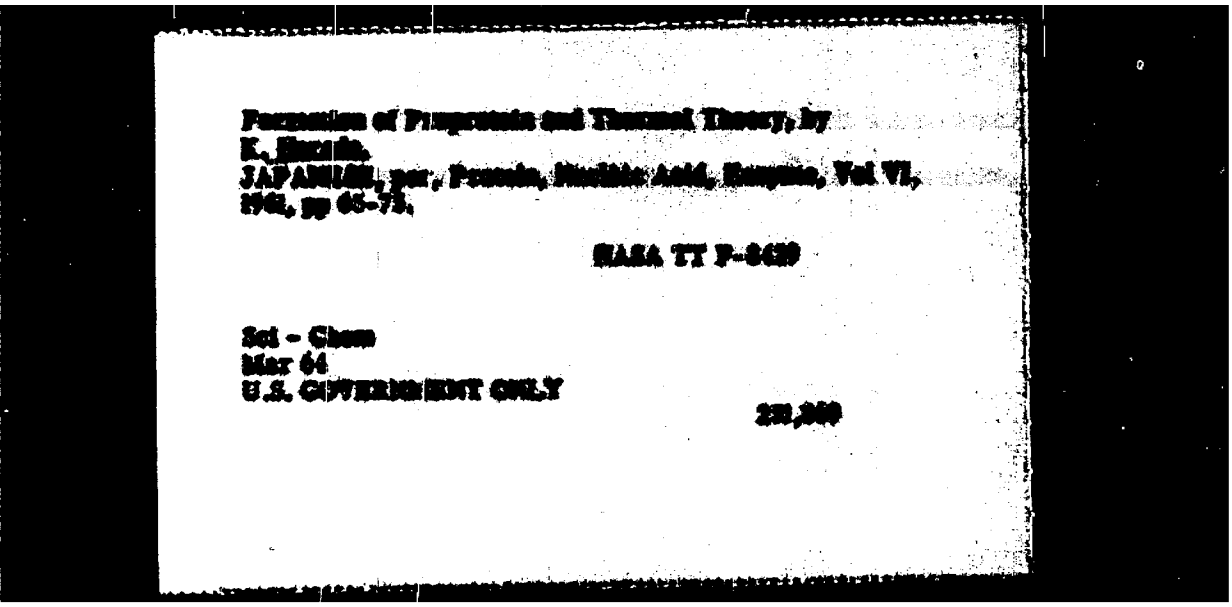
61-22925

I. Harada, B.
II. Patent (Japan) pub. 34-10309
III. ATS-22N52J
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



Formation of Fumarase and Thermal Theory, by
K. Shimizu.
JAPANESE, per. Fermin, Nishihiro Acid, Enzyme, Vol VI,
1961, pp 65-73.

NASA TT F-8629

Sci - Chem
Mar 64
U.S. GOVERNMENT ONLY

28,969

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Manufacture and Quality of Special Steel Tubes for High Temperature and High Pressure Service, by Kaoru Harada.

JAPANESE, per, Sumitomo Metals, Vol XII, Osaka, Apr 1960, pp 80-90.

BISI 2144

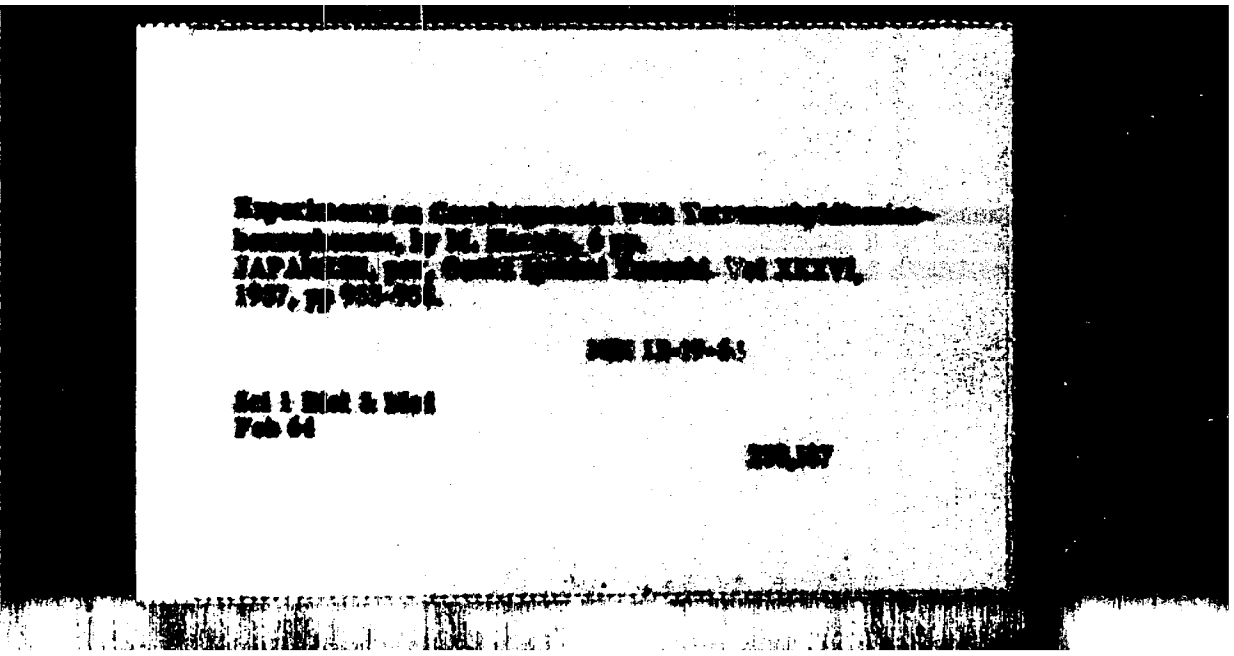
Sci - Min/Met

Jun 61

154,555

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Reagents for the Identification of Organic Acids. (Colored Derivatives of Carboxylic Acid), by Kobguro Sigiyama, Rokuor Harada, Tadatsune Mita, Tadashi Ueno, 9 pp.

Full translation.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LXXII, No 1, Jan 1951, pp 152-154.

CIA/FDD/X-1050

Scientific -Medicine Aug 53 CTS/DSX 4653

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Recherches experimentales sur la chromatographie; electrophorèse sur papier. I. Separation du magnesium et des metaux alcalins, by S. Harada, T. Sakamoto, 10 pp.

JAPANESE to FRENCH, per, Nippon Kagaku Zasshi, Vol LXXIV, No 10, 1953, pp 863, 864. 9216119

Reverse Translation
CEA-X-363

Sci
Jan 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Recherches experimentales sur la chromatographie electrophorese sur papier. II. - Comportement de sels d'argnet et separation des MXM sels d'argent, de mercure et de plomb, by S. Harada, T. Sakamoto, 11 pp.

JAPANESE to FRENCH, per, Nippon Kegalau Zosshi, ~~GAX~~ Vol LXXV, No 2, 1954, pp ~~29~~ 229-231.

Reverse Translation
CEA-X-287

Sci
Feb 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Harada, Saburo.
METHOD OF MANUFACTURING SINGLE CRYSTAL SEMICONDUCTOR FOIL. Sep 62.
Order from WBI $2.00

Trans. of main claims, including drawings, of published Japanese patent 37-13915, 13 Sep 62.

DESCRIPTORS: *Semiconductors, *Single crystals, *Foils, Manufacturing methods.

(Engineering--Electronic, TT, v. 9, no. 1)

62-34072

I. Harada, S.
II. Patent (Japan) pub. 37-13 915
III. Birkenhead, Warren, Inc., Seattle, Wash.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

A New Method for Determining Carbon in Soil by a Moisture-Volume Method, by T. Harada and H. Hashimoto.

JAPANESE, per, J Soil Sci, Vol XXIII, 1953, pp 117-120.

CSIRO-2802

Sci

Aug 58

71,241

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Hot Rolling With Idler Roll Stands in a Continuous Wire Mill, by T. Harada, et al. UNCL

JAPANESE, per, Tetsu-to-Hagane, Sep 1956, pp 936-938.

SLA 61-16408
British Iron and Steel Ind 762
(13.0.0)

Sci - Engr
May 59

85,782

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Application of in vitro Test by Eosin Strain in the Screening of Anti-Tumor Substances Produced by Streptomyces, by T. Harada, S. Kubo, 22 pp.

JAPANESE, per, Journal of Antibiotics, Series B, Vol IX, No 4, Jul 1956, pp 160-167.

NIH Tr 5-10

Sci - Med

48,019

May 57

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

62

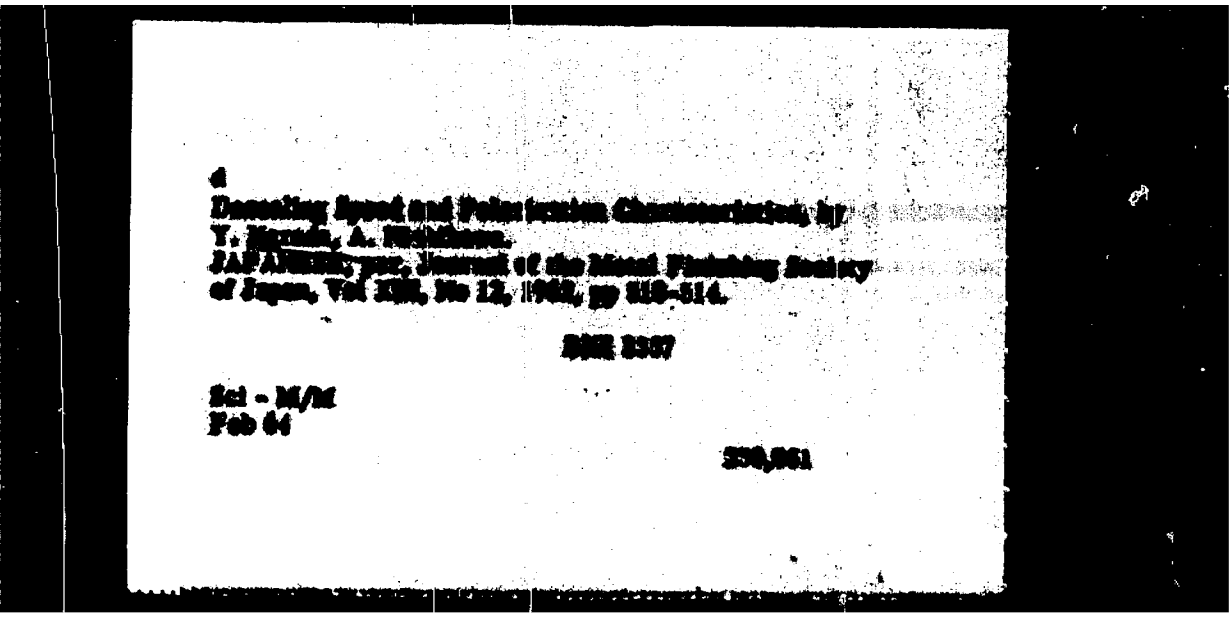
Studies on Acetone-Butanol Fermentation with Sucrose as Starting Material. Part I, by
Y. Nakahara, Y. Sawada.
JAPANESE, per, Nihon Nogei Kagakkai-shi,
Vol 23, 1949, pp 116-120.
NLL Ref: 5809.93 (T/6222)

Sci-SMI
Oct 69

395,215

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



4
Decoding Speed and Pulse Position Characteristics, by
Y. Hirata, A. Hashimoto.
[illegible], Journal of the Naval Plotting Society
of Japan, Vol XIII, No 12, 1962, pp 510-514.

[illegible] 2507

Sci - M/M
Feb 64

[illegible]

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Elongation of Rock Due to Wetting, by Eika Nishioka, Yu. Harada, 6 pp.

JAPANESE, per, Sekiyu to Gijutsu = Kenpo, Vol XIII, 1958, pp 309-311.

SLA 60-18117

Sci

203,238

Jun 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Report on the Applied Geology of the Hua-chia-tun District, Kwan-tung Province, South Manchuria, by Kuman Haraguchi.--

JAPANESE, 1953.

Dept of Interior
209(900) qUn33pr No 313

Sci - Geophys

Oct 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Survey Report on the Mineral Localities in An-ch'i Hsien, Fukien, China, by Kuman Haraguchi.

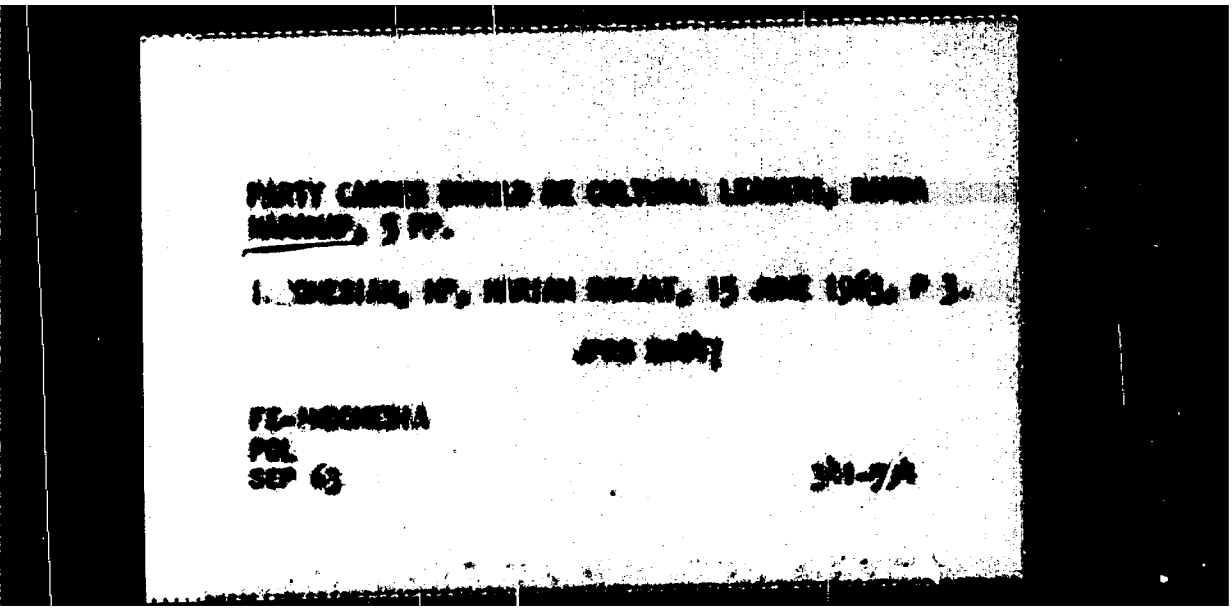
CHINESE.

Dept of Interior
209(900) qUn34pr No 689

Oct 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

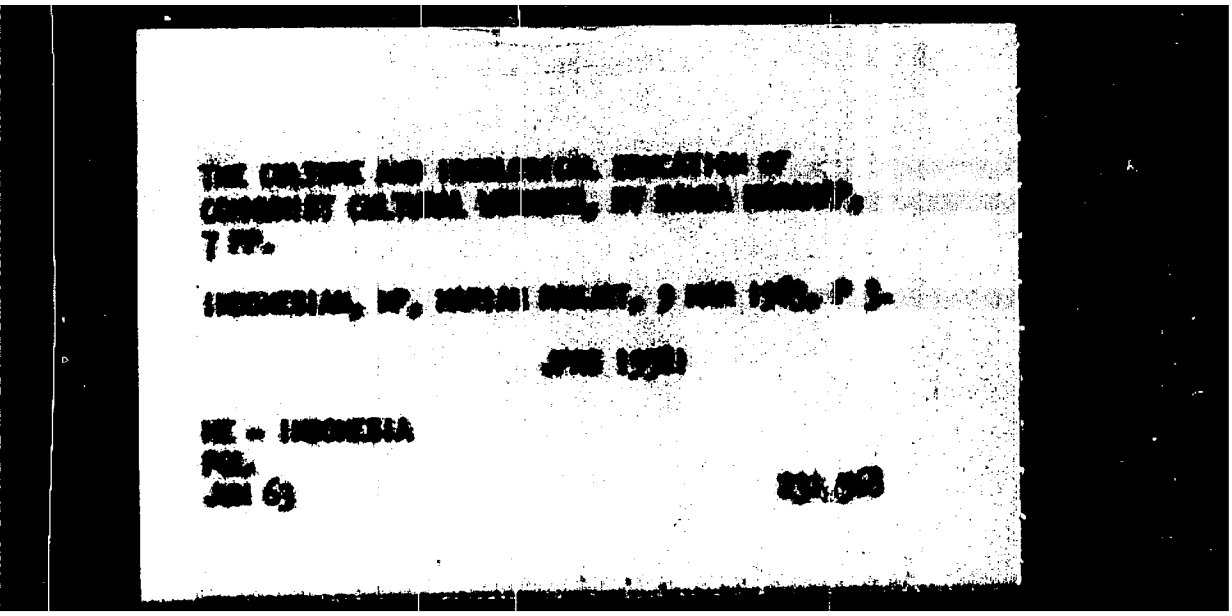
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



FE-INDONESIA
POL
SEP 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

47

Elasticity of Gel (Reprot No 12), Studies on Dielectric Infection Point of Gel (Gelatin Gel),
by N. Harai,
[illegible], Nippon Kagaku Z , Vol LXXIV,
No 10, 1953, pp 810-814.
[illegible]-1-10-67

Gel-24
Feb 67

315,900

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

XX Improved Fork Lift Truck, by Karlo Harald, Victor Nielsen, 15 pp.

FRENCH, Patent No 1,229,113.

Patent Office

Sci - Engr

Dec 62

219,20K

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

The High Temperature Transformations of Ferrous Sulfide Mixed Crystals, by H. Haraldsen, 48 pp.

GERMAN, per, Z Anorg Chem, Vol CCXLVI, 1941, pp 195-226.

SLA Tr 57-1150

Sc1 - Chemistry
Oct 57

54,113

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Investigation of Auroral Echoes -- II, by
L. Harang, J. Troim, 4 pp.

NORWEGIAN, rpt.

Planetary & Space Sci
Vol V, No 1, Jun 1961
2

PP

Sci - Geophys
Sep 61

169,097

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Studies of Auroral Echoes -- I, by L. Harang, J. Troim, 13 pp.

NORWEGIAN, rpt.

Planetary & Space Sci
Vol V, No 1, Jan 1961
PP

Sci - Geophys
Sep 61

169.092

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

An Example of Heavy Absorption in the VHF-Band in the Arctic Ionosphere, by L. Harang, J. Troim, 3pp.

[redacted], rpt.

Plan/Sp Sci
Vol I, No 2
pp 102-104
PP 1959

168, 367

Sci - Geophys

22 Sep 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

The Aurorae, by L. Harang. 13 pp.

GERMAN, per, Zahlenwerte und Funktionen aus Physik, Chemie, Astronomie, Geophysik und Technik, Vol III, 1952, pp 767-774.

Air Res and Dev Command

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

An Optical Analogy to Frequency Modulation, by Leiv Harang, 18 pp. UNCLASSIFIED

NORWEGIAN, per, Forsvarets Forskningeinstitutt, Aarbok XII, 1950 - 1951, pp 167-196, Encl to NA, Oslo, 3-U-52.

Navy Tr 743/ONI 1164

Scientific -
CIS/DEX

7329

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Haranghy, L. von. 1962

Mussel poisoning as a biological problem on the basis of recent research on its causes. (Die Muschelvergiftung als biologisches Problem auf Grund der neuren diesbezüglichen Ursachenforschung).
Helgoländer Wissenschaftliche Meeresuntersuchungen herausgegeben von der Biologischen Anstalt Helgoland, List (Sylt), Band 2, Heft 3, pp. 279-353. In German.

Translation (of summary only, p. 350-351) by J. Flury, edited by A. Prakash, 1962, 7p., processed, avail. Fisheries Research Board of Canada, Biological Station, St. Andrews, N. B., as Transl. Series, no. 379. Loan - Biol. Lab., BCF, Seattle, Washington.

Original Article Received

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

ED 4-60 (DC-3358).

Bela Entz 1877-1959, by Laszlo Harangby, 3 pp.

HUNGARIAN, per, Magyar Tudomany, No 3, 1959, pp 151-153.

JPRS-L-2035-D

Sci - Misc
EEur - Hungary
Biog
Feb 60

108,530

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(NY-6430)

The Problem of Economizing on Wood Materials in Industry, by A. Harap, 23 pp.

RUMANIAN, per, Probleme Economice, Vol XIV, No 1, 1961, pp 113-127

JPRS 10862

KEur - Rumania

173,517

Econ

Nov 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(DC-5743)

Problems of Saving Wood Materials, by A. Harap.
16 pp.

RUMANIAN, per, Probleme Economice, Vol XIV,
No 1, 1961, pp 113-127.

JPRS 8498

EEur - Rumania
Econ
Jul 61

160,060

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Semi-Quantitative Analysis of a Small Amount of Metal by Paper Chromatography, by Harasawa, Hayano.

JAPANESE, per: Nihon Kagaku Zasshi, Vol LXXVI 1957, pp 1707-1709.

CSIRO

Sci - Chem

Jun 61

156,936

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Inorganic Paper Chromatography. XIII. Detection and Separation of Titanium, Zirconium, Iron and Chromium Salts and Their Application to Systematic Analysis, by S. Haragawa, 8 pp.

JAPANESE, per Nippon Kagaku Zasshi, Vol LXXIII, No 1, 1952, pp 59-63.

Sso Tech Serv
35129J
ATS-JJ-2006

Sci - Chem
OTS I, 9
Jun 59

89,515

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Chromatography of Inorganic Compounds, by Shiro Haraguwa, 14 pp.

JAPANESE, per, Japan Analyst, Vol XI, 1962, pp 71R-75R. 9216107

AEC-Tr-6072

Bol - Mat & Met
Jan 64

246, 133

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Determination of Nitrogen in Different Steels, By
K. A. Sukhenko, P. P. Calonov & T. V. Barashova,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz. Vol XXIII,
No 9, 1959, pp 1123-1125

Columbia Tech

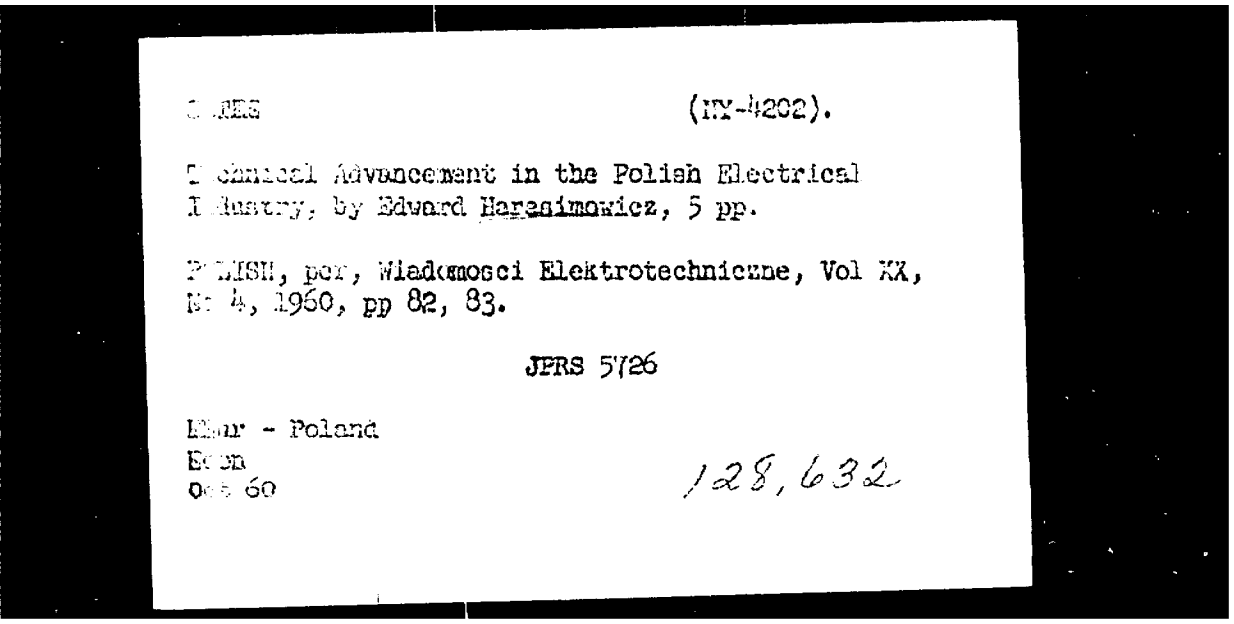
Sci

2x Nov 60

132,997

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9



[illegible] (MX-4202).

[illegible]chnical Advancement in the Polish Electrical [illegible]dustry, by Edward Haraszimowicz, 5 pp.

P[illegible]LISH, per, Wiadomosci Elektrotechnicznе, Vol XX, [illegible] 4, 1960, pp 82, 83.

JPRS 5726

[illegible]ar - Poland
E[illegible]n
O[illegible] 60

128,632

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(NY-5758)

Village Credit Policy Trends, by R. Harasimowicz, 12 pp.

POLISH, per, Wiadomości Narodowego Banku Polskiego, Vol XVI, No 2, 1960, pp 69-73.

JPRS 7951

EEur - Poland

Econ

Apr 61

145,302

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(DC-5600)

Credit System for Financing Farmers,
by Romuald Harasimowicz, 11 pp.

POLISH, per, Finanse, Vol XI, No 11, 1960,
pp 12-20.

JPRS 8155

EEur - Poland

Econ

Sep 61

166,873

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

SETEE (NY-2855).

The Course of Credit Development in Agriculture, by Romuald Harasimowicz, 10 pp.

POLISH, per, Nowe Rolnictwo, Vol VIII, No 8, 1959, pp 289-292.

JPRS-1873-N

KKur - Poland
Econ - Agriculture, Forestry, Fishing
Sep 59

96,296

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(SF-1855)

Machines Modern Hungarian Conveyors, by Istvan Harmszti, 10 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII, No 8, 9, 1961, pp 4-8.

JPRS 12841

EE - Hungary
Econ
Mar 62

188,574

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(NT-5066)

Introduction of Assembly Line Production at the Dynamo Electric Machine Enterprise, by Istvan Harasszti, 32 pp.

HUNGARIAN, per, Elektrotechnika, Vol LIII, No 8, 1960, pp 333-348.

JPRS 7845

EEur - Hungary

142,399

Econ

Mar 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Harazaki, Y., Hasegawa, H., and Kirigaya, K.
PHOTOELECTRIC PROPERTIES OF ELECTROFAX PAPER IN RELATION TO ITS PREPARATION.
[Apr 64] 7p
Order from ATS $9.00 ATS-87R74J

Trans. of Kogyo Kagaku Zasshi (Japan) 1963, v. 66, no. 4, p. 432-434.

(Materials--Photographic, TT, v. 12, no. 2)

TT-64-23078

I. Harazaki, Y.
II. Hasegawa, H.
III. Kirigaya, K.
IV. ATS-87R74J
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Harazaki, Yuji, Hasegawa, Haruo, and Kirigaya, Kiichi.
EFFECT OF PHOTOSENSITIVE LAYER CONSTRUCTION IN ELECTROPHOTOGRAPHIC PAPER. Rept. 5 of Study of Electrophotographic Paper. [1963] 7p (figs refs omitted) 2refs
Order from SLA $1.10 TT-64-10513

Trans. of [Kogyo Kagaku Zasshi (Japan) 1963, v. 66, no. 4, p. 435-437]. (Abstract available)

DESCRIPTORS: *Photographic paper, *Electrophotography, *Photosensitivity, *Photographic emulsions, Zinc compounds, Oxides, Silicones, Polyester plastics, Styrene plastics, Binders.

With regard to electrophotographic papers of a zinc oxide resin dispersion type, the relation of the weight of photosensitive layers to electric charge characteristics was pursued. To examine electric charge character-
(Materials--Photographic, TT, v. 11, no. 9) (over)

TT-64-10513

I. Title: Rose bengal
I. Harazaki, Y.
II. Hasegawa, H.
III. Kirigaya, K.
IV. Title: Study...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

13 120 US-56

HARAZAWA S.

Studies in inorganic paper chromatography. IV. Verification of separation of salts of metals of the copper family, with application

Journ. of the Chem. Soc. of Japan, 72, 236-239 (1951)

UCRL-trans-543(L). (mc) - English

Euratom

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

13 121 US-56

HARAZAWA S.

Studies in inorganic paper chromatography. VII. Separation of salts of tin and antimony, and analysis of metals of the tin group

Journ. of the Chem. Soc. of Japan, 72, 423-426 (1951)

UCRL-trans-544(L) (mc) - English

Euratom

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Studies in Inorganic Paper Chromatography. VII. Separation of [redacted] Salts of Tin and Antimony, and Analysis of Metals of the Tin Group in the State of Higher Valence, by Shiro Harazawa, 6 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXII, 1951, pp 423-426.

AEC UCRL-Trans-544(L)

Sci - Chem
26 Oct 60

130,874

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Studies in Inorganic Paper Chromatography. IV. Verification of Separation of Salts of Metals of the Copper Family, With Application to Systematic Qualitative Analysis, by Shiro Harazawa, 6 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXII, 1951, pp 236-239.

AEC UCRL-Trans-543(L)

Sci - Chem
26 Oct 60

130,880

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Some Unbounded Symmetrizable Operatorrs on Hilbert Spaces, by D. F. Harazov.

RUSSIAN, per, Uspehi Mat Nauk, Vol XV, No 4(94), 1960, pp 177-184.

Amer Math Soc

Sci - Math & Data Proc
Sept 63

344.246

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

THE KEY POSITION OF INVESTMENT CONSTRUCTION
BY ZDENEK HARBAN, 6 PP.
GOVERNMENT USE ONLY

CZECH, PER, ENERGETIKA, VOL XII, NO 12,
1962, PP 23-25.

JPRS 17334

EEUR - CZECH
ECON
JAN 63

221,020

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Process and Device for Cleaning Metals, by
Ernst Harbeck, 5 pp.

GERMAN, patent no 919,806 (minus claims).

US Dept of Commerce
Patent Office
Sci Lib (gift)

60,765

Sci - Engr
Apr 58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Respiration in Cut Grass, by W. B. Deijs, C. Harberts.

DUTCH, per, Netherlands C.I.L.O., No 59, 1949, pp 130-134.

CS-3121
IRO

Sci

Aug 59

95,146

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

The Party and the State, by Mohamed Harbi, 12 pp.
FRENCH, np, Revolution Africaine, No 93, 7 Nov 1964,
pp 12-14.
JPRS 27973

#27

Africa-Algeria
Pol
Feb 65
]

274,283

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

(SF-2900)

PEASANTS BANK AND NEW REGULATIONS, BY WERNER HARBORTH, 3 PP.

GERMAN, PER, DEUTSCHE FINANZWIRTSCHAFT, NO 9, MAY 1962, PP G5-G6.

JPRS 14642

EEUR - GERMANY

ECON 205,789
AGU 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Hård, C. G.
METHOD FOR UTILIZING VIBRATIONS IN PROCESSING WORKPIECES AND APPARATUS FOR CARRYING OUT THIS METHOD, tr. by F. H. B. 13 Jan 61, 7p. (19 figs. omitted).
Order from LC or SLA mi$1.80, ph$1.80 61-15691

Trans. of Swedish patent 133,324, cl. 7a:1, by Sandvikens Jernverks Aktiebolag, appl. 5 Mar 48, granted 2 Aug 51, pub. 23 Oct 51.

The workpiece is treated with an operation pressure and with a dynamic pressure. The dynamic pressure is produced by one or more vibrating systems such as tuning forks.

(Machinery--Manufacturing, TT, v. 5, no. 8)

61-15691

1. Vibration--Applications
2. Machine tools--Design
I. Hård, C. G.
II. Patent (Sweden) 133 324
III. Patent Office, Washington, D. C.

Office of Technical Services

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Concerning a New Substance Which Lowers the Blood Sugar (Preliminary Report) by J. D. Achelis, K. Hardebeck, 15 pp.

GERMAN, per, Dtsch Med Wschr, Vol LXXX, 1955, pp 1452-1455.

33,799

CIA/FDD/XX-107
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Ajr 56 CRB/DEX

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Hardebol, J.
FLOW AND TEMPERATURE EFFECTS IN THE VORTEX TUBE. [1961] 9p.
Order from ATS $3.5.10 ATS-01N51DU

Trans. of de Ingenieur (Netherlands) 1959, v. 71, no. 25, p. 21-25.

(Physics, TT, v 5, no. 12)

61-22340

1. Hilsch tubes--Temperature factors
2. Fluid flow--Analysis
I Hardebol, J.
II. ATS-01N51DU
III. Associated Technical Services, Inc., East Orange N. J.

Office of Technical Services

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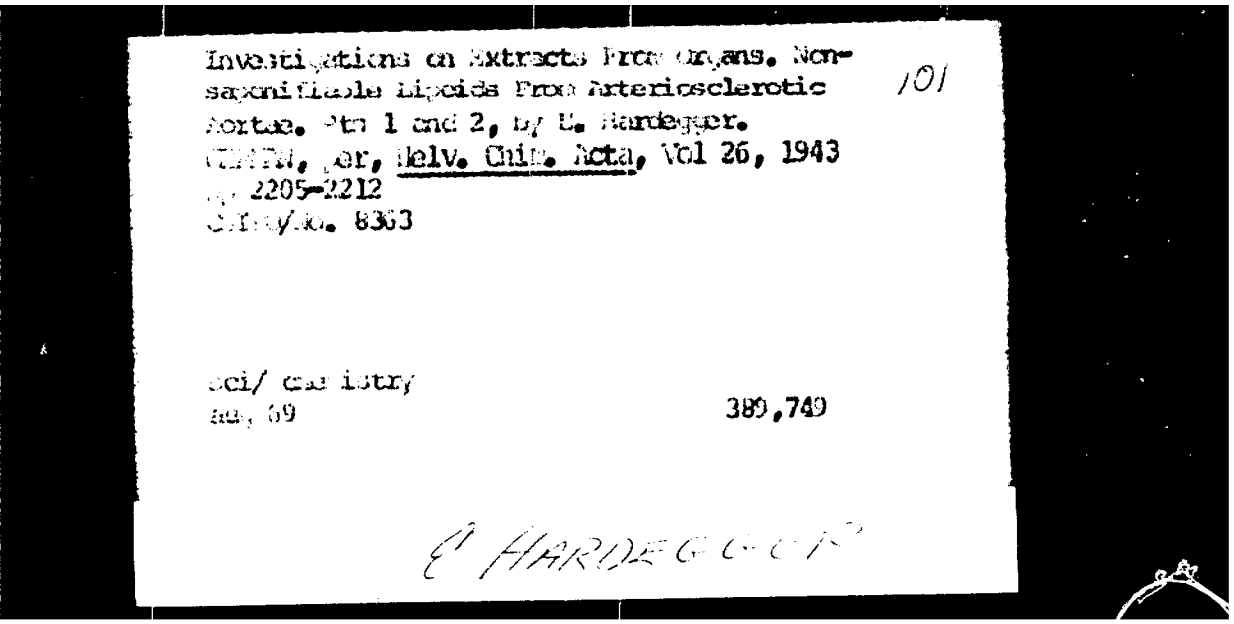

Investigations on Extracts From Organs. Non-saponifiable Lipoids From Arteriosclerotic Aortae. Pts 1 and 2, by E. Hardegger. 101

[illegible], Helv. Chim. Acta, Vol 26, 1943
pp 2205-2212
Chem. Abs. 8363

Sci/ Chemistry
Aug 49 389,749

E. Hardegger

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Wilt Substances and Antibiotics Investigations in the Pyridin-Series, A New Passage Way to Fusaric Acid, by E. Hardegger, and E. Nikles: "Welkstoffe und Antibiotika. Untersuchungen in der Pyridin - Reihe; ein neuer Weg zur Fusarinsaure". 18 pp.

North Carolina State College

Jan 62

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9

Open Air Swimming Pools of Simple Design, by J.H. A. Hardeman,
FRENCH, per, Ingenieur, Vol 71, No 2, 1959. O 3-5
NZDSIR/Ref No 770

J H A. Hardeman

Soi -
Aug 67

335.081

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100300018-9